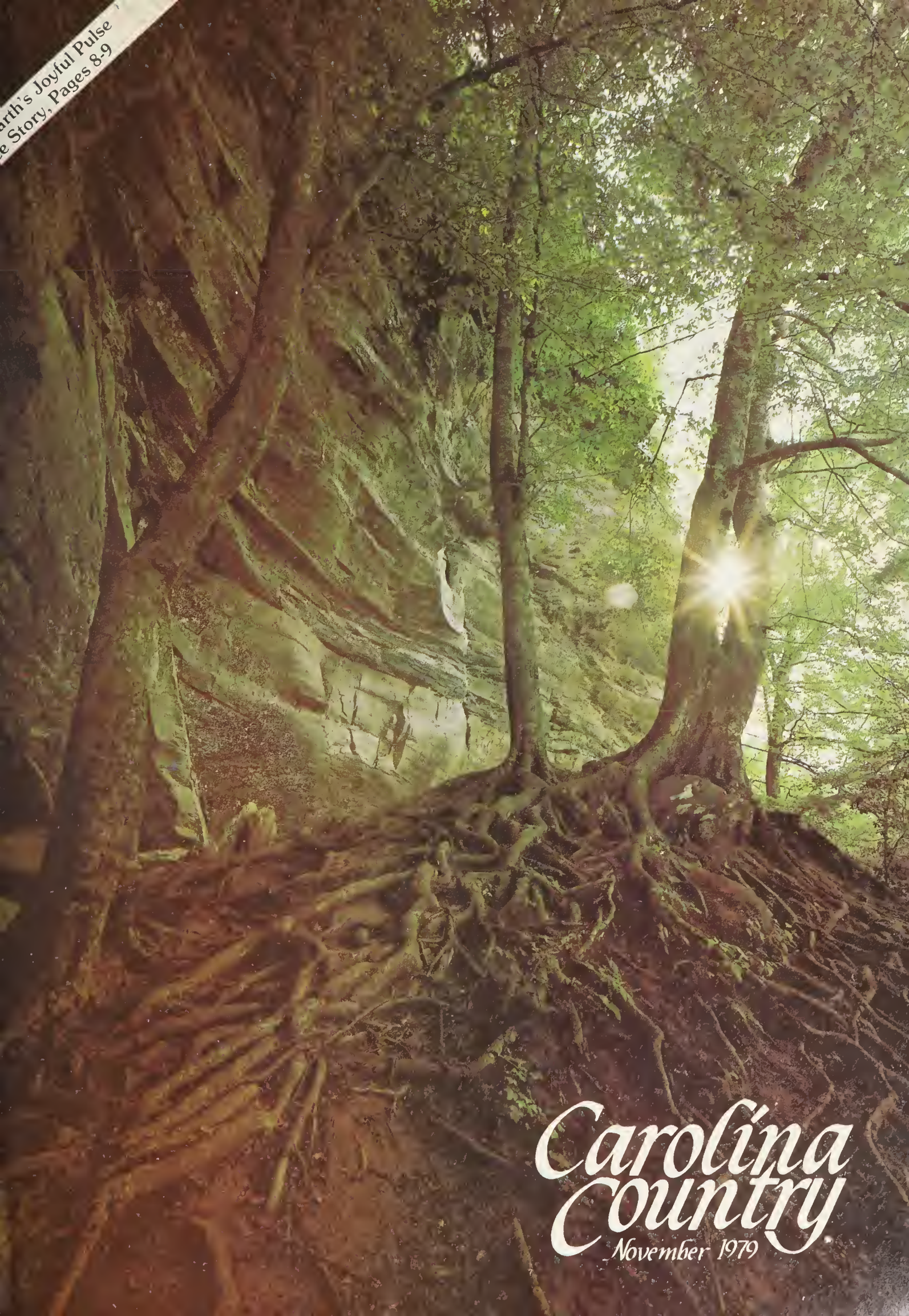
arth's Joyful Pulse
e Story, Pages 8-9
Carolina Country
November 1979

Viewpoint

New Economic "Psychology" Needed

In a recent newspaper column, Second District Rep. L. H. Fountain called inflation America's "public enemy number one," saying it maintains a "confiscatory stranglehold" on the nation's economy and people.

See related column, Page 4

He pointed out that inflation has averaged more than 13 percent thus far this year, while for the past six years, it has averaged 8 percent. And, in the period from 1955 to 1965, inflation averaged only 1.6 percent per year.

"Some seem to believe " he added, "that an inflation rate of no more than 7 percent would signify a return to the 'good old days'. However, a steady 7 percent inflation rate would mean the doubling of prices in 10 years, quadrupling in 20 years and an eight-fold increase in 30 years. In 30 years, the 1979 dollar would be worth 13 cents at the 7 percent rate, and today's $8,000 car would cost $61,000."

The congressman pointed out that managing the national debt is playing no small part in this gloomy economic outlook. With the debt now at 38 percent of the gross national product, $11 of every $100 in federal taxes we pay in 1980 will be required to cover the interest on the national debt.

He said the situation has also brought on a decline "in confidence in government at all levels and in our private enterprise system."

There are no simple solutions to alleviate this situation. Indeed, there isn't even a strong consensus among economists, business leaders and government officials as to what should be done.

However, Rep. Fountain suggests a few steps that might be taken.

"The cornerstone of any anti-inflation policy ought to be the basic realization that inflation is a cruel, burdensome, hidden tax levied on everyone. It reduces our incentive and willingness and often our ability to save for the future. It drives up interest rates....It frustrates personal and family budget planning....The list goes on and on.

"One of the first steps to take is to control government spending

IF YOUD STOP PROTESTING LONG ENOUGH TO GET A JOB-MAYBE WE COULD AFFORD THE ELECTRICITY YOU'RE PROTESTING AGAINST !
STOP NUKES

Gene Payne Charlotte Observer

and to mandate a balanced federa budget except in time of war o national emergency. . ."

In addition, he said, governmer regulatory policies must b re-examined "with an eye towar cutting red tape, paperwork an overly strict bureaucrati requirements." Such regulation ultimately result in higher price for the consumer.

Finally, we need a "cooperativ national effort to rid ourselves c the disastrous psychology c inflation which tells us to buy a much as we can before the price go up even more."

That last, major hurdle ma prove to be the most difficult t clear, for the inflationary spiral ha been effective in underminin the spend-a-little-save-a-little economic philosophy which many Americans followe religiously for years.

That credo's conservative logi has lost its validity in the face c double-digit inflation—an reviving its popularity will be n easy task. It can't be accomplishe by simply passing a new law.

What's needed, Rep. Fountai concludes, is "a collective chang in the national way of thinking together with selected publi policy changes....plus achievin energy independence so that ou energy dollars are spent at hom and not overseas...."

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Kemp Ward/Associate Editor **Patty Shelley**/Staff Writer
Milly Alford/Editorial Assist. **Patricia Harrison**/Graphics Assis

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NC-11 Age Age Ages

Commentary

Inflation's Cause: Our Monetary System

By Jerry Voorhis

It is not true that if the federal budget were balanced inflation would by that circumstance be brought under control.

It is even less true — indeed it is completely false — that when the federal government incurs a deficit it "turns on the printing presses" and creates new money to cover the deficit.

Yet countless people have been led to believe both of these stories.

It is true that balancing the budget would be a *factor* in reducing inflation. But a much less important one than ending monopoly pricing, or curbing extravagant buying by the affluent segment of our society. Obviously, balancing the budget would not increase the supply of scarce commodities.

Does anyone really believe that if the budget were balanced tomorrow the cost of a day in the hospital would come down, or the price of gasoline or other petroleum products be reduced, or our utility bills stopped from skyrocketing? Of course not.

So, let's take a look at what actually happens when the budget is unbalanced — that is, when the government is collecting in taxes less than it is spending. The difference is, of course, the deficit and it must be made up in some way.

At present, the only way this is done is by the government's borrowing of the deficit between income and expenditure.

Now, if all that borrowing were done by sale of government securities to individuals or non-financial businesses or institutions, there would be exactly *no* effect on inflation. Because for every extra dollar the government had to spend the people or non-financial institutions would have a dollar less to spend. There would be no increase in the number of dollars chasing the available supply of goods and services.

But not nearly all the borrowing is done by such means. A large percentage of the borrowing is done by sale of government securities to commercial banks or the federal reserve banks.

When this happens, inflationary pressures are increased and this is the one reason why balancing the budget would *help* in controlling inflation over the long run.

The reason is that when banks buy government securities they almost never buy them with pre-existin money, instead they create the mone in the form of demand deposits newl entered on their books in favor of th U.S. Treasury.

The government does not create th money. The *private* banks do. An they collect interest from th American people on every dollar c this new money thus created.

When the banking system create this new money it dilutes the buyin power of every dollar previously i circulation, causes more dollars to b chasing goods, and increases inflatior

It is morally, economically and, i fact, constitutionally wrong to perm any private agency to create th money of a nation. Only the nationa government has a right to create th nation's money.

The reason the banking system ca get away with this usurpation of a essentially sovereign power is that th banks are not required to hold in the vaults all the money that depositor *think* they have there. The banks nee have only about 10 or 14 percent c depositors' money on hand in the vaults. The other 90 percent or so— depending on federal reserv requirements—they can use to mak other loans and investments. Whe they do this they create new money fo the depositors who are still entitled t exactly as much a drawing account a before.

The way to put a stop to this inflatio would be to require the bank honestly to hold for their depositor accounts *all* the money the depositor have entrusted to them — that is t require 100 percent reserves.

Then if new money were needed the economy it would be created b the sovereign government, unde strict legislation calculated to prevei inflation of money beyond the supp of goods.

This would be no more inflationa than to let the banks create the mone

The difference would be that n longer would the national debt of th people be increased whenever ne money was created, as is now the cas

Our national debt today is almo one trillion dollars. Because — large — of our wrong monetary system.□

Jerry Voorhis was executive director of t Cooperative League of the U.S. for 18 years. I wrote this column for the league's news servi

How to be patriotic and warm at the same time.

Keeping your thermostat at 65 degrees is a good idea whether your motivation is patriotism or a simple desire to save money.

And the best way to stay warm at this temperature is to dress warm.

But instead of wearing heavy outerwear, try layering your clothing, so you can add or subtract as the temperature varies. You'll stay more comfortable this way.

And since hot, dry air of overheated rooms can cause colds, chances are you'll stay healthier, too.

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State Launches Program to Weatherize 4,000 Homes

A $3.8 million program to weatherize 4,000 homes of low income and elderly citizens in North Carolina by December 31 has been announced by Gov. Jim Hunt.

"We are going to do everything we can with the programs under our administration to minimize the effects of inflation and cold weather on the poor and elderly," said Gov. Hunt. "We plan to weatherize over one and a half times more homes in three months than in all of last year."

The U.S. Department of Energy is providing the funds, which will be administered by the North Carolina Energy Division, community action agencies and other local poverty assistance and housing agencies. The funds will be used to employ professional carpenters and work crews, and for installation of insulation, weatherstripping, and caulking.

Persons interested in applying for the weatherization program should contact their local community action agency or call Toll Free 1-800-662-7131. State energy officials did caution that several community action agencies still have a backlog of requests for assistance from last year.

Gov. Hunt also made a plea for volunteers to help the local community action agencies with weatherization.

"I ask that local civic clubs make weatherization a special community assistance project.

"People who can use a hammer and a saw would be extremely helpful. The more volunteers we get, the further the money will go and the more homes we can weatherize," he said.

Cover Photo Features Raven Rock Park Scene

Root tentacles of an American beech are fully exposed at the base of Raven Rock, amidst high bluffs on the Cape Fear River, in Raven Rock State Park.

The photo, by James Valentine, of Highlands, is among those included in a book of Valentine's work titled *North Carolina*, published by Charles Belding/The Graphics Arts Center of Portland, Ore. Our thanks to the book's publisher for allowing us to use the color separations of the photo for our cover.

(For story on Valentine and the book, see Pages 8-9).

Largest U.S. Pro-Nuclear Rally Draws 15,000

The largest pro-nuclear rally ever held in the U.S. attracted an estimated 15,000 people to the federal government's Rocky Flats plant northwest of Denver in August.

The purpose of the massive rally—which exceeded any of the anti-nuclear demonstrations held there in the past—was to display support for both nuclear energy and nuclear defense. The rally proved that the public will express its backing for these programs, the sponsors said, even though supporters are not often motivated to public displays of their advocacy.

The event was sponsored by a new grass-roots organization, Citizens for Energy and Freedom, formed to represent labor, business, private citizens and nuclear industry employees. The Rocky Flats was chosen precisely because a number of widely publicized anti-nuclear demonstrations had been held there.

Art Benjamin, CE&F director, said that 15,000 persons had been counted passing the gate. Other estimates ranged from 8,000 up to 20,000. A UPI dispatch put the crowd size at 16,000.

The rally had the air of a Fourth of July picnic, complete with music provided by Nashville saxophonist Boots Randolph and a variety of local entertainers.

The event was well covered by the local print and electronic media, but received scant attention nationally.

Directors Elected At Annual Meetings

During recent annual meetings, members of four Tar Heel Electric Membership Corporations each elected directors to serve on their boards:

- Three incumbent directors we re-elected at Central EMC, Sanfor They were J. P. Dalrymple of Rt. 1 Sanford; Johnnie J. Chalmers of R 2, Cameron and Gilbert Clark Jr. c Rt. 1, Bear Creek.
- Three incumbent directors we re-elected at Albemarle EMC, Hertford. They were John N. Bun Jr. of Rt. 2, Edenton, Walter R. Lo Jr. of Rt. 4, Elizabeth City and Jam A. Whitehurst of South Mills.
- Four incumbent directors wer re-elected at Surry-Yadkin EMC, Dobson. They were Joe Pendry of 1, Box 209; W. E. Collins of Rt. 2, Westfield; Jack Messer of Rt. 1, Traphill and Robert Paul (Jack) Marion of Rt. 2, Pinnacle.
- Three incumbents and a newcomer were elected at Lumbe River EMC, Red Springs. The new member is Bill Brewington of Pembroke, who unseated Ward Clark Jr. of Rt. 3, Maxton. The incumbents who were re-elected were Alton V. Dudley of Rt. 4, Raeford; James H. Hammonds of R 3, Lumberton and John Paul Jones Rt. 1, Lumberton.
- Three incumbents and a newcomer were also elected at Brunswick EMC, Shallotte. The new member is Bryan Smith of Rt. 1, As He succeeds J. B. Ward Jr. of Longwood, who did not seek re-election. The incumbents who wer re-elected were R.T. Mercer of Bolivia; C. D. Branch of Evergreen and Dennis Anderson of Rt. 1, Cer Gordo.

Magazine Staffers Win Communications Award

Two *Carolina Country* staff members have won honors in the 1979 communications contest sponsored by the Carolinas

Association of Business Communicators.

Associate Editor Kemp Ward won a second place award in black-and-white photography for a photo of the windmill at Boone. It appeared on the cover of *The EMC Employee*, a bi-monthly publication for the 2,000 employees of the state's EMCs. Ward serves as editor of that publication.

Owen Bishop, editor of *Carolina Country*, won a second place plaque in editorial writing for an editorial on the nation's energy woes. It appeared in the magazine last March.

The magazine and its staff have won honors in the CABC contest each year since 1976. CABC is an organization of professional business communicators from throughout the two Carolinas.

EMCs To Earn Prime Rate On Bulk Power Refunds

A new rule adopted by the Federal Energy Regulatory Commission is expected to bring substantial savings in wholesale power costs for rural electric cooperatives and municipal systems across the country.

The rule, which became effective Oct. 1, set a new standard for interest to be paid on refunds for overpayments by the co-ops and cities which buy power from private power companies.

That standard will require that the power companies pay interest on the refunds at the prime rate charged by banks for short-term business loans. Previously, FERC required them to pay a fixed interest charge of 9 percent.

As a matter of procedure, FERC must allow the power companies' proposed wholesale rates to go into effect within five months after being filed, with refunds to be made if the agency finally approves a lower rate. As a result, the co-ops or cities involved must pay the higher power rates for several months, while receiving interest on the excess charges that is far less than those funds could have earned during the period through traditional investments.

"We believe the FERC ruling will discourage the investor-owned power companies from inflating their electric rate schedules when they're filed with FERC because they'll be paying higher interest on the excess charges," said Jim Stephenson, manager of N.C.EMC, the statewide EMC power supply organization.

The new rule also requires that the interest on refunds must be compounded quarterly.

Six Extension Workers Win National Awards

Six North Carolinians were among 105 county extension agents who have received Distinguished Service Awards from the National Association of County Agricultural Agents. They were Harry W. Myers Jr., Iredell County agricultural extension agent; P.C. Bryant, Martin County agricultural extension agent; S.B. Wilson, Duplin county agricultural extension agent; Wallace Flynt, Richmond County extension chairman; Robert Rollins, Macon County extension chairman; and Hernando Palmer, Johnston County agricultural extension agent.

Two EMCs Slate Annual Meetings

Two Tar Heel Membership Corporations have scheduled their 1979 Annual Meetings during the coming weeks:

- Carteret-Craven EMC, Morehead City, will meet Dec. 1 at Beaufort Elementary School in Beaufort. Registration at 6 p.m., business meeting at 7:30 p.m.

- Tideland EMC, Pantego, will meet Dec. 7 at John A. Wilkinson School in Belhaven. Registration at 6:15 p.m., business meeting at 7:15 p.m.

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The Joyful Pulse of Tar Heelia's Breathing Earth

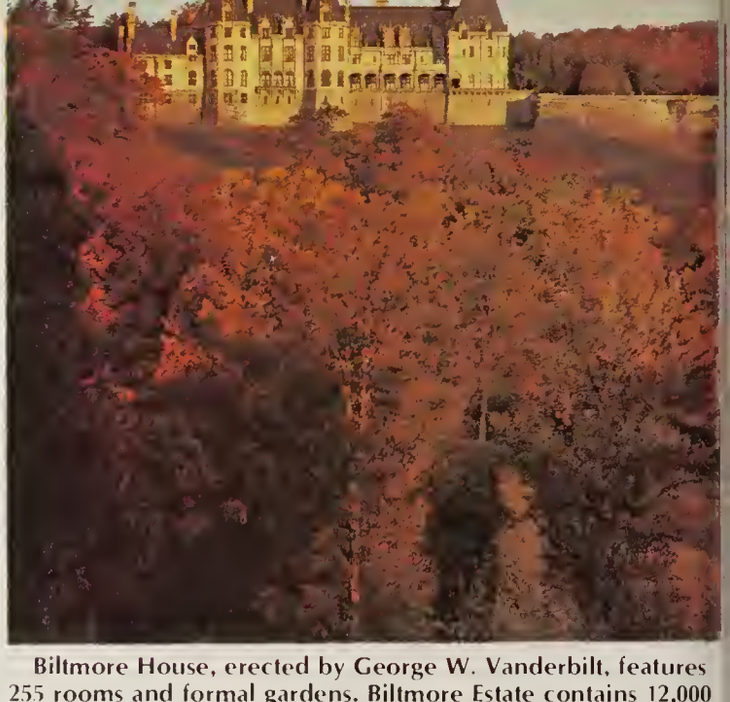
North Carolina's breathing earth is a joyful pulse of creation.

—James P. Valentine

These words, from Valentine's epilogue to the new book *North Carolina*, offer one kind of expression to the gifted photographer's reverence for the natural wonders of God's creation in the land of the long leaf pine.

His artful photographs offer yet another, conveying his sense of awe through images of unspoiled landscapes, trees, birds, rocks, streams and mountains. They range from the delicate to the panoramic, combining to provide the reader with a hint of the "joy" in this creation's pulse.

In assembling the collection of 135 color photos for the book, Valentine said, he was primarily interested in giving the reader "a vehicle for exploration of the environment."



Biltmore House, erected by George W. Vanderbilt, features 255 rooms and formal gardens. Biltmore Estate contains 12,000 acres situated near Asheville.

He added: "The most important thing to me was to produce something of lasting value in the preservation of the resources that are of national importance in terms of the diversity of the plants and animals that live on these landscapes."

Valentine, whose life-long interest in "environmental stewardship" prompted him to forsake a lucrative career as a commerical studio photographer in favor of nature photography, spent six months doing research on where he should go for the kinds of images he wanted for the book.

Collaborators: Two "Environmental Stewards"

The new book *North Carolina*, published by Graphics Arts Center Publishing of Portland, Ore., is a collaboration by a North Carolina native who uses his skill as a photographer to capture the wonders of nature and an adopted Tar Heel who has used her talent as a writer to produce six guidebooks on North Carolina subjects.

The photographer is James Valentine of Highlands, whose nature photos have appeared in two previous books and in a number of exhibits.

The writer is Marguerite Schumann of Chapel Hill, who moved to the state from Wisconsin in 1968 after serving her alma mater, Lawrence University, for many years as publicity director.

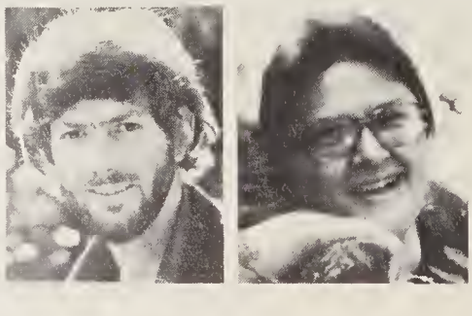
Valentine, who grew up in Highlands, received his formal training in photography in Daytona, Fla. After completing that course in 1962, he opened a commercial photography studio in Atlanta, servicing major advertising accounts.

He left that business in 1969 and began working on the book, *Guale, The Golden Coast of Georgia*, published by the Friends of the Earth in 1973.

After a stint as contract photographer for the Georgia Department of Natural Resources, he put together his second photographic study, *Georgia*, published by the Graphic Arts Center in 1977. Since then, he's devoted his time to the North Carolina book and to his work as president of QUEST, a conservation educational center for the advancement of environmental art and photography, which is based in Highlands.

Schumann currently serves as editor of *The University Gazette* at UNC-CH and of the newly founded interdisciplinary magazine, *Ideas*, which is being published by the National Humanities Center in Research Triangle park.

The latest of her six guidebooks is *The Living Land. An Outdoor Guide to North Carolina* , which covers 78 of the state's natural areas accessible to the public



James P. Valentine and Marguerite Schumann.... collatorators on new book.

He was assisted in that task by officials of the North Carolina Wildlife Resources Commission, and the North Carolina Department of Natural Resources and Community Development, which maintains an inventory of natural areas which need preservation. The N. C. Nature Conservancy also helped to identify such areas.

Once he knew where he wanted to go, he spent about three years, off and on, taking the photos.

"So, the intent was not just to get photographs that are outstanding from an artistic standpoint, but also from the preservation standpoint," Valentine said.

He was most concerned, he added, about how the photographs would affect people's minds — whether they might inspire a sense of urgency about the need for environmental stewardship.

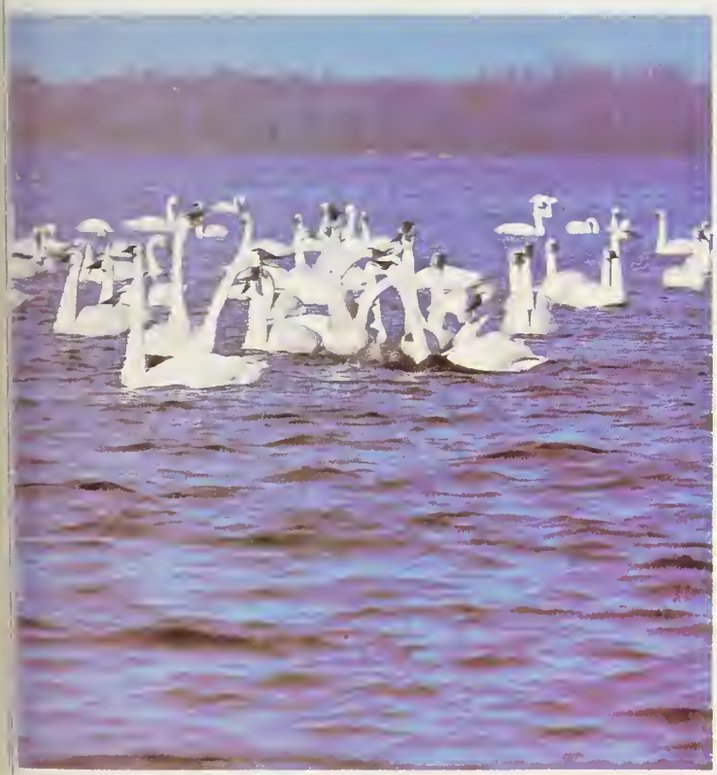
The 160-page book which was published in September by Graphics Arts Center Publishing Co. of Portland Ore., also features a text by Marguerite Schumann of Chapel Hill.

In it, she outlines the "character of the land" across the Tar Heel state, as a traveler would experience it on a trip from Manteo to Murphy.

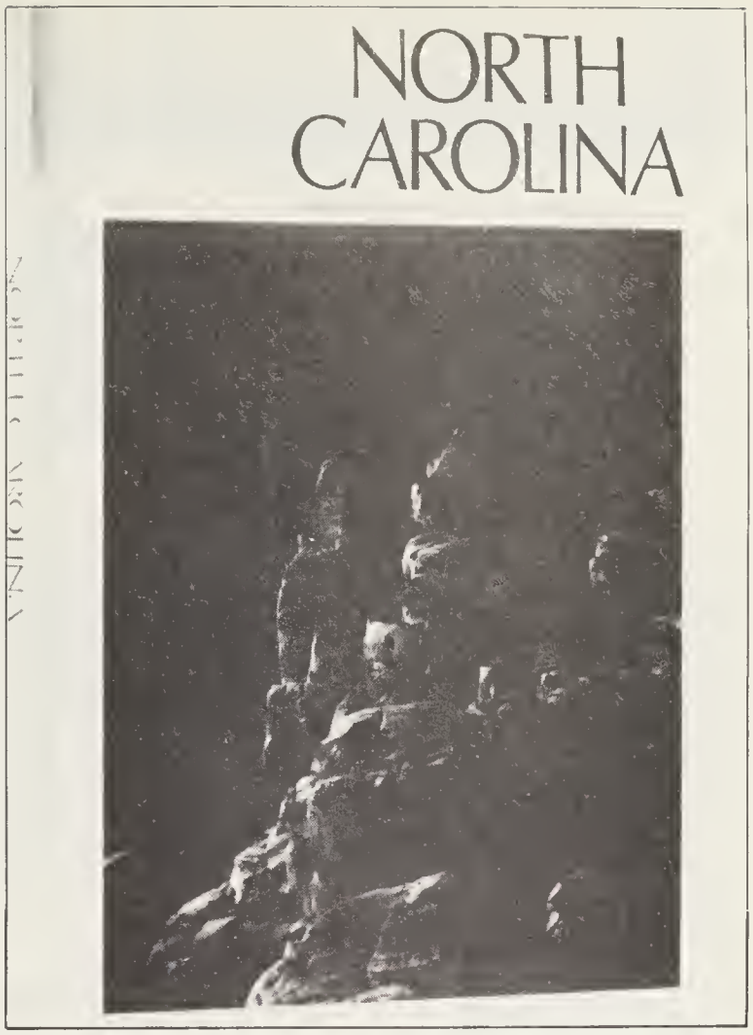
Along that route, she points out, "lie not only....national treasures of mountain, dune, swamp and forest but hundreds of beautiful lesser-known natural areas, as well....The hand of man that has harvested has in many cases replanted....

This piece of God's creation, she says, "is a place for men to find new peace for their inner lives...."

Owen Bishop



Male whistling swans display their plumage to attract mates from among the many thousands that winter at Pungo National Wildlife Refuge, on the southern boundary of Washington County.



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Writer Marguerite Schumann takes the reader, in the introductory text, on a road trip across North Carolina, more than 500 miles wide as the crow flies. From Manteo to Murphy, she records the changing appearance of the land as it climbs from sea level to mile-high peaks.

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"REA" Power Inspired Appliance Promotions

Text by Frank Jeter Jr., public information specialist for the USDA-Soil Conservation Service in North Carolina. Reprinted from the Raleigh *News and Observer.*

Art by Mary Eloise Hearn

This is an age of marvelous appliances. Microwaves for fast cooking, crock pots for slow cooking, dishwashing machines for after dinner, clothes washers and dryers are all part of the modern scene. It's hard to think of a farm that doesn't have one or more big freezers for vegetables and meats, often including wild game.

But it hasn't always been that way. When I was a fledgling reporter (with the title of editor) on a mountain newspaper in the first months after World War II, there was an evident need for an educational program on the advantages of electricity. It might also be good for advertising.

Electrical service was coming to the rural areas. Where I worked most folks called it "the REA co-op", the initials alluding to the Rural Electrification Administration of the U.S. Department of Agriculture. But the formal title was the Rutherford Electric Membership Corporation, or EMC, which served (and still serves) several mountain counties.

This cooperative was running its "high line," as farmers liked to call their source of electricity, to many remote communities and isolated farms.

If you visited a farm house back then you would often see bare wires running across the ceiling. A drop cord would be in the center of the room and a bare 60-watt bulb would be shining brightly.

Frequently, this would be all. The lady of the house would still be doing her cooking on the big wood stove, and sometimes the family would be using a hand pump to get water from the well. You would also see kerosene lamps in every room, their bulbous bottoms still half full of "oil" — just in case that new-fangled electric line fell. (In wintry weather, this could happen.)

So those of us who wrote news items or sold ads for the newspaper thought it would be good if rural folks could learn about the undeniable benefits o their new servant. Appliance dealers and the folks at the "REA- co-op" were more than willing to go along.

So stories were prepared telling readers of the newspaper about such good things as electric water pumps, the indoo bathrooms that could be installed once you had a steady supply of water under pressure, and even a kitchen cookstove you didn't have to chop wood for.

Refrigerators were another bi item. Freezers were not stressed back in 1946. America's World War II effort had not been completely reconverted to civilian wares. Anyhow, farm wives still "put up" vegetables in Mason jars.

The small appliances mentioned in 1946 would be on the simple side today. The electric iron was a favorite: with the wood stove out you would have no good place to heat the old cast-iron flatiron. Water heaters, coffee percolators and bread toasters were all big items. So were electric fans. Even in the foothills, it gets hot in the summer. And a little electric churn was another big hit, often selling out at local stores.

Some of the ladies would be delighted with their first electric sewing machine. No footpower needed.

Outside the farm house, the Electric Revolution was slower to develop. Tractors were beginnin to replace horses and mules, all right, and electric pumps could supply water to livestock. It reall beat hauling buckets of water!□

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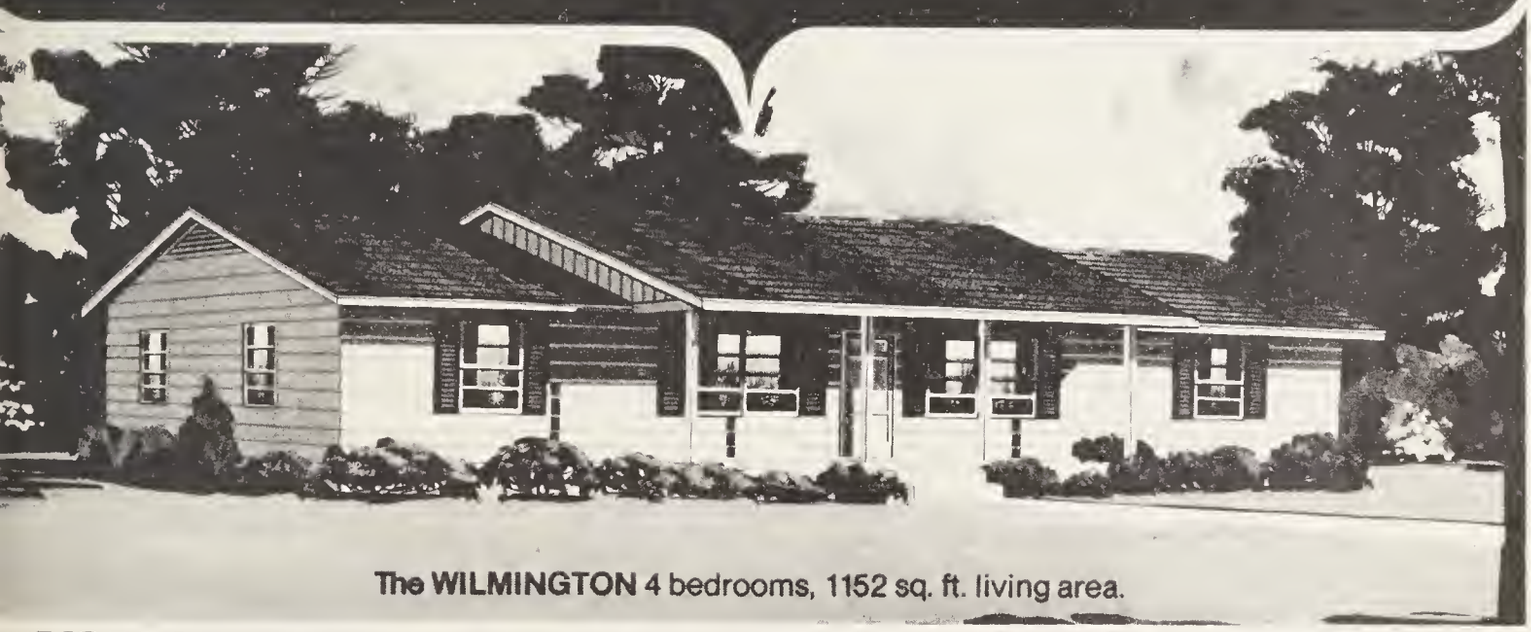

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Co-op Program Goes Far Beyond the Traditional

Lumbee River Electric Membership Corporation, Red Springs, has adopted a program of assistance to its consumer-members that goes far beyond the traditional services of a rural electric cooperative.

Since May, the EMC has been offering members special aid in understanding the co-op and, often, in getting needed financial assistance, medical attention, clothing, employment, and more.

Handling these services is Genevieve Edens, a 29-year veteran employee at Lumbee River EMC, who now carries the title of director of member information and assistance.

Ms. Edens said the position was formed primarily because a growing number of members are having difficulty paying for electricity used in the home.

"This may seem to be a new concept in member services, but it is as old as cooperatives," said General Manager Derl Hinson. "I feel very strongly that it is our obligation to inform new members about their cooperative and its services, as well as help any member in need of assistance."

With the list of members in need of help growing at a rapid pace, the co-op recently invited representatives of the various service agencies in the cooperative's four-county area to a meeting at the EMC to discuss the problems and possible solutions. They all came.

"We explained our objectives, they gave us a report as to their services and guidelines, and we've worked together well over the past couple of months." Ms. Edens said.

"On several occasions, different agencies have called me about a special case, and I have called on them many times. I find that the most of the members I've worked with have really appreciated what we are doing."

Members benefit because they can keep their electricity on while getting help in other ways, too, when they need it. The cooperative benefits because it has fewer delinquent bills.

The program can't be successful in every case, but so far the majority have been successes that have folks at Red Springs excited.

"In one case, we received a letter from a member asking us for help," Ms. Edens said. "I checked it out and found that the member was a bed-ridden paraplegic as the result of an automobile accident. I contacted an agency for her, they investigated, and as it turned out, her financial problems were solved through some litigation that she could not have solved on her own."

"With this kind of results," she said with a smile, "I know that I am not spinning my wheels."

Ms. Eden's job does not end with help to the needy, though. She is also responsible for making new members aware of what it means to be a member-owner of a rural electric cooperative.

Although the job is in its infancy, "many new members have taken the time to come by and see what the co-op is all about," she said.

"They seem to care about what's going on, and they've asked some real good questions, especially about energy conservation and what's to be expected with energy in the future.□

Utilities Commission Calls For Energy Research Effort

The North Carolina Utilities Commission is proposing that the state's private power companies, municipal power systems and Electric Membership Corporations jointly organize a corporation to conduct research on alternate sources of energy.

The commission has asked the power suppliers to submit proposals by Dec. 15 for the proposed N.C. Alternative Energy Corp. The request was part of a Duke Power Co. retail rate increase order in which the agency allowed Duke a $28.3 million-a-year hike but directed the utility to set aside $1 million of that each year for research.

Robert K. Koger, chairman of the commission, said similar funds would be designated under future rate cases for the state's investor-owned power companies.

The commission has no authority to require EMCs or municipal electric systems to take part in such an effort, but can legally designate that part of a retail rate hike for the power companies be used for research in alternative energy resources, said commission member Edward B. Hipp.

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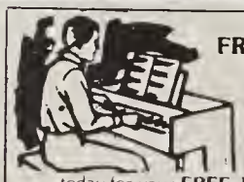

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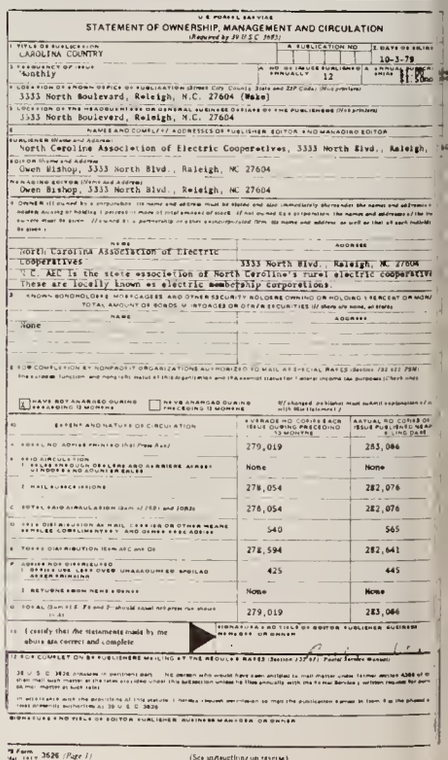

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PS Form 3526 (Page 1) (See instructions on reverse)

Says Energy Expert

Conserving Energy Isn't Enough

As important as energy conservation seems, it just doesn't mean much to the long-range energy picture—even if the world conserves to the hilt.

That's the sobering outlook presented Oct. 3 to a group of North Carolina leaders by Bill Brier, an expert in the energy field.

Speaking at a breakfast meeting in Charlotte, which kicked off the state's observance of October as cooperative month, Brier said that even if the world managed the virtually impossible task of cutting energy usage by a full fourth, the oil supply would be extended only about 15 years—and natural gas supplies would last only about nine years longer.

Conservation is helpful, but it won't keep us from running out, he said.

Despite the dismal tone, the message seemed to strike a responsive chord in the 140 civic, governmental and cooperative leaders in attendance.

Brier, vice president of public affairs for CF Industries, a supplier of bulk, long-term petroleum supplies to several farm supply cooperatives, defended the massive energy consumption in America, making the point that it has been put to good use.

Although comprising only 7 percent of the world's population, Americans use about 30 percent of the world's energy.

That sounds bad, he said, until you realize that Americans produce more than 30 percent of the world's goods with it. And thanks to the use of energy, the farmer who struggled to feed himself and just four others a hundred years ago can now feed about 70 persons.

That figure is expected to jump even higher in years to come as new technology improves efficiency, he said.

At the present rate of productivity, American farmers would have to set aside 165 million acres of farmland to raise feed if they still had to use mules and horses. That's half of what we've got. And the cost of food would be much, much higher, he said.

The meeting was sponsored by 20 supply and service cooperatives across the state to help community leaders get a better view of co-ops.□

FREE OFFER TO COLLECTORS

MINNEAPOLIS (Special)—People who collect plates, bells, sculptures, figurines, stamps, and coins now can have *free* membership in Calhoun's Collectors Society.

President Stafford Calvin said, "I invite collectors to join Calhoun's while our membership rolls are open to new collectors."

Free membership brings you immediate information about current offerings in collectibles. Calhoun's members often save 20% to 50% below normal market price. In some cases, special offers are available in the U.S. only through Calhoun's.

To obtain free membership while the rolls are open, write to:

Calhoun's Collectors Society, Inc.
7275 Bush Lake Road, Dept. P-C4
Minneapolis, Minnesota 55435

EMC Receives $95,000 Grant For Hydroelectric Project

French Broad Electric Membership Corporation, Marshall, has been awarded a $95,000 state grant to help finance engineering work on the reconstruction of an old hydroelectric dam.

"Barring unforeseeable difficulties, we have a reasonable chance of getting the plant back into operation," said Charles Tolley, manager of the EMC.

The plant involved is the Capitola Dam in Marshall, which was installed in 1937 and has been out of service since 1959. It produced 355 kilowatts of electricity at peak power, but could produce up to 460 kw after renovation, according to Tolley.

The co-op is also considering modifications which could boost the dam's capacity by an additional 1,000 to 1,500 kw.

The grant was authorized by the Division of Policy Development in the Department of Administration after a Research Triangle Institute study showed that reviving the dam to produce power would be economically feasible.

Tolley said the Tennessee Valley Authority is also interested in the project and may help develop plans for renovating the dam. This would free some of the state grant funds for use on actual construction.

The next step, he added, is for the EMC to apply for a federal license to reactivate the dam—a procedure that will take at least a year. The co-op must also get a certificate of convenience from the North Carolina Utilities Commission before moving ahead with construction.

Completing the whole process, Tolley said, will take "a minimum of two years, a maximum of three years and 10 miles of red tape."

Earlier this year, French Broad EMC received a $30,000 grant from the N.C. Energy Institute as partial funding for a feasibility study that could lead to the construction of a 15,000 kw wood-burning power plant to serve the co-op's consumer-members.□

Backyard Windmill Cranks Out Power

Ken Barbour of Buies Creek is no quitter — as evidenced by determined efforts to provide an alternate source of electricity for his home.

Those efforts involved building three wooden windmills, all of which were destroyed by high winds.

The fourth proved to be a charm, for its 1,000-watt generator is producing enough power to operate all the lights in his home for an average of 18 hours a day during the windiest months in the year.

Hardly a day passes that the windmill isn't in use, generating electricity, for at least an hour.

"I have a relay switch that cuts off the power from the power company when the wind is blowing," Barbour said. "This way I save anywhere from $15 to $30 a month on my electric bill."

The windmill, which is made of steel with plywood sails, has withstood winds of up to 30 miles an hour.

"I knew it could be done, so I just thought I'd try it. It's been pretty expensive, losing three windmills, but I hope to get it perfect before long."

His next stab at perfection, he says, will take the form of a new windmill with a 15,000-watt generator.□

NCSU Research Examines Wood's Energy Values

Researchers at North Carolina State University are gathering data to assess the biomass and energy values of the South's existing forests.

The research project is the first of any magnitude which attempts to inventory the South's wood resources for energy values and other uses.

Headquartered at NCSU's School of Forest Resources, the research effort is being conducted in cooperation with the U.S. Forest Service and a consortium of the South's major tree-growing companies called "The Hardwood Research Cooperative."

The NCSU research team is headed by forest scientist Dr. Douglas J. Frederick, who is assisted by Dr. Robert C. Kellison, William E. Garner and Michael Williford.

"Forest biomass—a tree's foliage, branches, bole and bark—is a proven fuel source that could have substantial impact on North Carolina's energy problem."

—Dr. Douglas J. Frederick NCSU School of Forest Resources

Frederick says the project, which is likely to extend to five years in duration, is critical if people in the South and in North Carolina want to make full use of the energy potential of their forests.

"Forest biomass — a tree's foilage, branches, bole and bark — is a proven fuel source that could have a substantial impact on North Carolina's energy problem," Frederick said.

New harvesting and wood-burning technology has made it economically possible to "clean" forests of previously undesirab trees. As more use is made of suc technology, Frederick says, it w open the way for increas productivity of our forest lands. eventually will pay small and lar landowners, alike, to put fores under management, eventual making more wood available f energy and traditional produ such as lumber or pulpwood f paper.

The team is now working the Coastal Plains of Nort Carolina examining lands owne by the industrial cooperators.

Frederick explained th assessment is made by samplin entire trees on one-tenth ac plots located in various age cla stands and growing on differe sites.

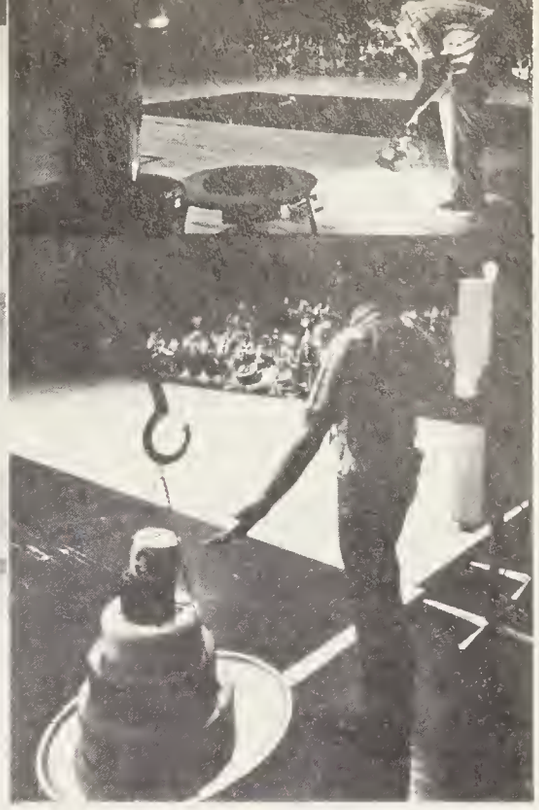
Supplemental informatio includes measurements c understory shrub and saplin biomass and the nutrient conten and distribution for all vegetatio and soils.

He said for data-gathering it impossible to cut and weigh ever tree in a forest but the are sampling systems give reasonably good estimate c biomass and energy yields.

All trees on each of the selecte plots are cut, weighed and dis samples from the bole an branches are collected. Als foliage samples are taken fro selected branches. From thes samples, estimates are made c wood and bark dry weigh moisture content, nutrien content, and energy yields.

He believes wood energy wi become increasingly important i North Carolina, perhaps supplyin as much as 25 percent of the state needs in 15 years.

Already, he added, severa industries such as textile and bric plants are relying on wood for a energy source. And the state c North Carolina has made a majc commitment to wood energy fc new and existing state buildings.□



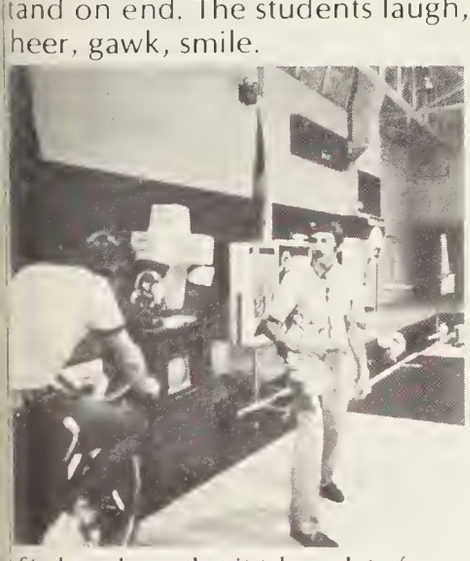
ABOVE—Hank Stroup rides an electric motor scooter. RIGHT TOP—He uses photoelectric cells to power a toy electric car. RIGHT BOTTOM—He explains how nuclear power can help balance our energy situation. It's all part of a program in the schools that EMC's help sponsor.

Teaching Energy Through Entertainment

The presentation is off-beat—ot at all what most folks might xpect of a program on energy.

Howell "Hank" Stroup looks nd sounds more like a comedian han an educator when he puts on is one-man, traveling "Energy, oday and Tomorrow" show for igh school students across the tate.

It's partly pure entertainment: ubber chickens, garbage cans that oss back garbage if it's recyclable, xperiments that make your hair tand on end. The students laugh, heer, gawk, smile.



Students learn that it takes a lot of fort to make just a little electricity

xt and photos by ssociate Editor Kemp Ward

But most of all, they learn.

"It's like going to a performance," one student said.

Maybe that's why it works.

"The idea is stimulation," Stroup said. "I want to give them an idea of what the energy situation, the energy world, is all about. At least they can get an idea of what's going on."

He covers everything from how electricity works to fossil fuels and nuclear energy. Whether he's mingling with the students in the audience or riding an electric motor scooter across the gymnasium floor, he's constantly talking energy.

We caught up with him recently at East Wayne High School near Goldsboro, where he gave his presentation to several hundred students at a school assembly, then spent the remainder of the day lecturing to biology, physics and other classes.

"I think it was quite helpful to the kids," said Principal J. S. King. "He's a very entertaining individual and had some very concrete things to give them. I feel we benefited."

The three-year program, intended to acquaint students with the complexities of world energy problems, is in its second year. By the end of the 1980-81 school year, it will have reached nearly half a million students in 300 high schools throughout the state at a cost of about $175,000.

It is being coordinated by North Carolina State University and the N.C. Engineering Foundation, with financial help from several utilities and energy-related organizations, including the North Carolina Association of Electric Cooperatives. The sponsors hope the program can reach students before they form any misconceptions about the energy field.

Stroup, a Cherryville native, who is on leave of absence from his teaching job in Wake County, spent nine weeks at Oak Ridge Associated Universities, preparing for the program.

While he's touring the state he's away from home a lot, but manages to see his wife, Francis, and their two-year-old son on weekends.

Stroup said the program has taught him a lot about energy, in addition to giving him some experience that he feels he needed.

"I was looking for something a little bit different, and I sure found it," he said.□

Via Teletip

Timber Prices A Phone Call Awa

Timber price information is now available for the first time to the average North Carolina citizen.

The N. C. Agricultural Extension Service has added timber price information to Extension Teletip, the organization's statewide, tollfree telephone answering service.

Any citizen of the state can call the Teletip number (1-800-662-7301) and find out what timber prices are doing.

"We're mainly a state of sm landowners," said Leon Harki specialist-in-charge of extens forestry at N. C. State Univers "Most landowners sell timl infrequently, and they have way of keeping up with the price timber."

Harkins pointed out that timl is sold in many ways, pri flutuate widely from region region and daily market quotes not available.

"The information that we've p on Teletip will at least help landowner to determine wha fair price for timber might b Harkins added.

Timber price information recorded and will be updated the 10th of each month. N different recorded messages available. All deal with stand timber prices.

The message numbers and tit are as follows: 2680, Pine Price the Mountains; 2681, Poplar a Soft Hardwood Prices in Mountains; 2682, Oak and Mix Hardwood Prices in t Mountains; 2683, Pine Prices in t Piedmont; 2684, Poplar and S Hardwood Prices in the Piedmo 2685, Oak and Mixed Hardwo Prices in the Piedmont; 2686, P Prices in the Coastal Plain; 26 Poplar and Soft Hardwood Pri in the Coastal Plain; and 2688, C and Mixed Hardwood Prices in t Coastal Plain.

To hear the messages, call 1-8 662-7301 and tell the operator t number of the message desir Each message gives a price ran and average price for a particu type of timber. It also gives pr trend information and indica the strength of the market.

Along with calling Teletip price information, Harkins urg people who have timber to sell consult a forester befo completing the sale.

The forester can help landowner do such things determine the volume of timb for sale, advise on potential buy and help with reforestation pla

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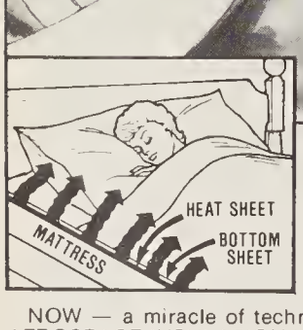

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TENNESSEE ERNIE FORD: Sixteen Tons; FERLIN HUSKY: Gone; JEAN SHEPARD: A Satisfied Mind; HANK THOMPSON: The Wild Side Of Life; FREDDIE HART: Loose Talk; SONNY JAMES: Young Love; FARON YOUNG: If You Ain't Lovin'; JEAN SHEPARD & FERLIN HUSKY: A Dear John Letter; TOMMY COLLINS: You Better Not Do That; SKEETS MCDONALD: Don't Let The Stars Get In Your Eyes.
8 TRACK TAPE - 8TM-885 $4.98

FLOYD CRAMER - ANL1-2344
ALBUM $2.98 - INSTRUMENTAL - NO VOCAL - MEDLEY
MEDLEY: In The Jailhouse Now; Waiting For A Train; Travelin' Blues; Jambalaya; Honky Tonkin'; Why Don't You Love Me; Move It On Over; Long Gone Lonesome Blues; Wabash Cannonball; As Long As I Live; Pins And Needles; Once More; Blue Eyes Crying In The Rain; Afraid; Waltz Of The Wind; No One Will Ever Know; Blue Yodel; Any Old Time; Mule Skinner Blues; Take These Chains From My Heart; You Win Again; I'm So Lonesome I Could Cry; There'll Be No Teardrops Tonight; Mansion On The Hill; The Precious Jewel; The Wreck On The Highway; Streamlined Cannonball; Low And Lonely; Good Time Cake Walk; I Can't Go On This Way; Roly Poly; Texarkana Baby; Ringin' In The Georgia Mail.
8 TRACK TAPE - ANS1-2344 $4.98

BILL HALEY'S GREATEST HITS
MCA-161 ALBUM $2.98
Rock Around The Clock; Thirteen Women; See You Later, Alligator; Sway With Me; Whoo Choo Ch'Boogie; Razzle-Dazzle; Shake Rattle And Roll; Skinny Minnie; The Saints Rock And Roll; Burn That Candle; Joey's Song.
NO TAPE AVAILABLE

JAN GARBER AND HIS ORCHESTRA
MCA-266 $2.98 - MELLOW MEDLEYS
MEDLEY: Everywhere You Go; My Baby Just Cares For Me; This Could Be The Start Of Something; This Heart Of Mine; Misty; You'll Never Know; A Little Bit Independent; Little White Lies; Makin' Whoopee; Darn That Dream; Love Me Or Leave Me; Fools Rush In; Outside Of Heaven; It's A Sin To Tell A Lie; One Kiss Is All It Takes; Day In-Day Out; You're Driving Me Crazy; Powder Your Face With Sunshine; My Foolish Heart; I've Got A Feeling I'm Falling; Miss You; Wake The Town And Tell The People; South Sea Island Magic; The Touch Of Your Lips; Oh What It Seemed To Be; My Devotion; East Of The Sun; Pennies From Heaven; An Apple For The Teacher; Honeysuckle Rose; Allegheny Moon; When The Organ Played At Twilight; Call Me Darling; Zip-A-Dee Doo Dah; You're The One I Care For; Old Man Rose.
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RAYMOND FAIRCHILD - RRRF256 ★
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JUDY GARLAND - SM-1999 ALBUM $2.98
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GEORGE JONES - E-31718 ALBUM $3.98
A Picture Of Me (Without You); The Man Worth Lovin' You; She Knows What She's Crying About; Second Hand Flowers; That Singing Friend Of Mine; She Loves Me (Right Out Of My Mind); Tomorrow Never Comes; Another Way To Say Goodbye; On The Back Row; Let There Be A Woman; We Found A Match.
8 TRACK TAPE - 18E-31718 $4.98
CASSETTE - 16E-31718 $4.98

SPIKE JONES - ANL1-1035 ALBUM $2.98
Cocktails For Two; William Tell Overture; Chloe; My Old Flame; The Glow Worm; None But The Lonely Heart; Laura; The Man On The Flying Trapeze; You Always Hurt The One You Love; Der Fuehrer's Face; Dance Of The Hours; Hawaiin War Chant.
8 TRACK TAPE - ANS1-1035 $4.98

TOM JONES - E-34720 ALBUM $2.98
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CASSETTE - 16E-34720 $4.98

MERLE HAGGARD - SM-2702 ALBUM $2.98
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SAMMY KAYE PLAYS SWING AND SWAY
MCA-205 ALBUM $2.98
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NO TAPE AVAILABLE

FRANKIE LAINE - CS-8636 ALBUM $2.98
That's My Desire; I Believe; Jezebel; Moonlight Gambler; High Noon; Your Cheatin' Heart, Granada; That Lucky Old Sun; Jealousy; Some Day; Rose, Rose, I Love You; Answer Me.
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8 TRACK TAPE - 18C-33234 $4.98
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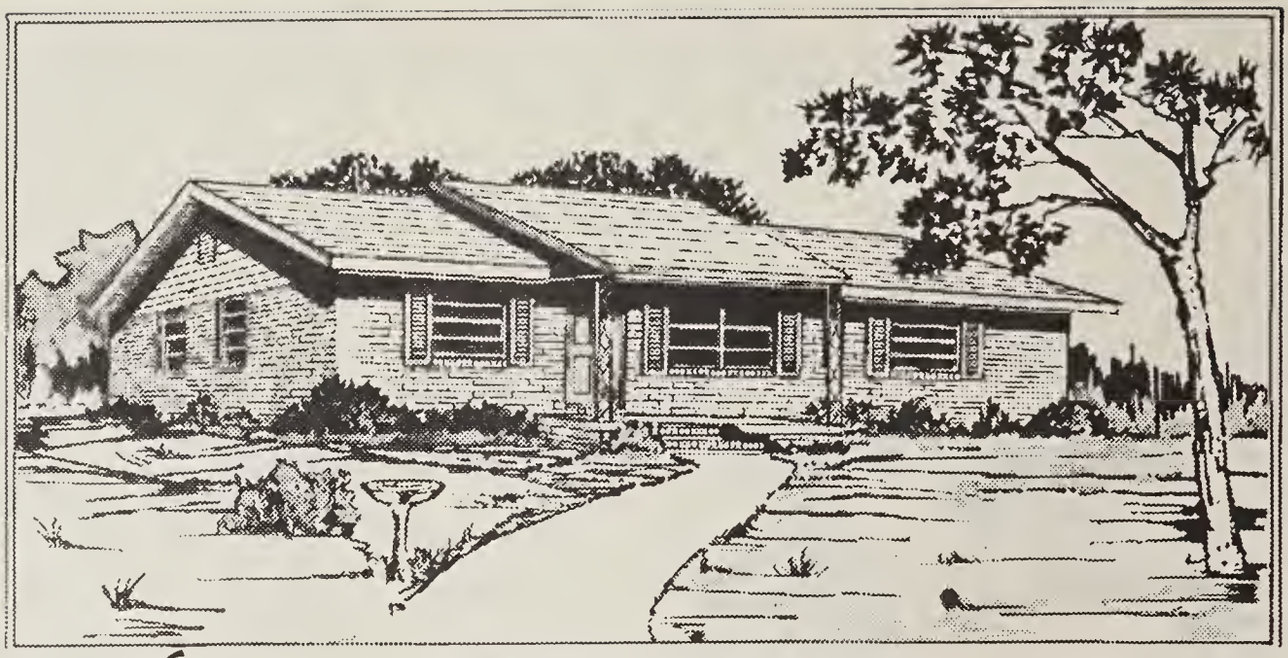

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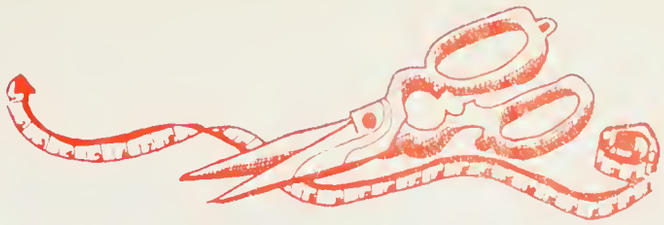
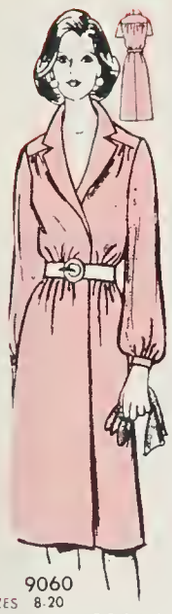
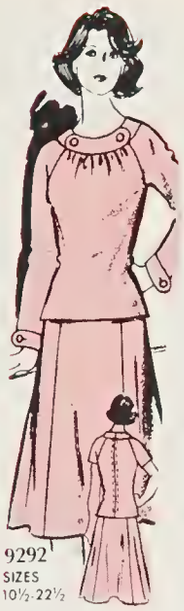




9060
SIZES 8-20



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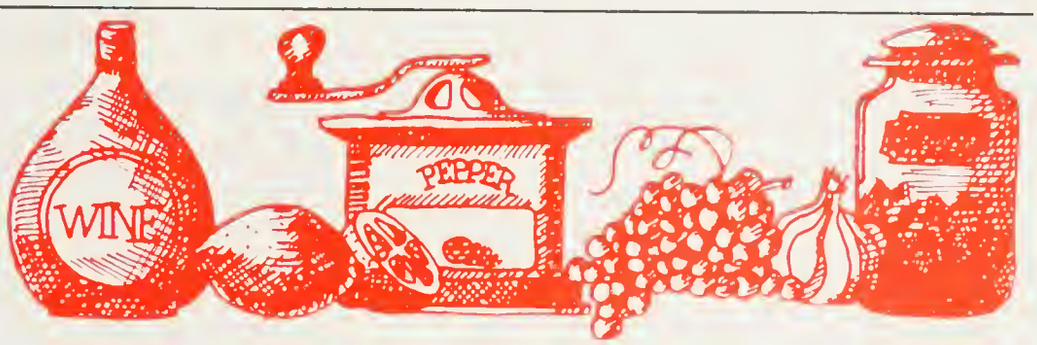

OYSTER PIE

Cooler weather is upon us, and with it comes a change in our tastes and the availability of different foods. Oysters are again in season, and with the holidays coming up, good oyster recipes are in demand. This recipe for Oyster Pie, submitted by Edie Grandstaff of West Jefferson, is perfect for a special Thanksgiving or Christmas treat.

If you would like to share a recipe with this column, send it to: COUNTRY KITCHEN, P.O. Box 27306, Raleigh, NC 27611. We pay $5 for published recipes.

COUNTRY KITCHEN RECIPE

OYSTER PIE

Submitted by Edie Grandstaff of West Jefferson

3 pints oysters
1 stick butter or margarine
½ pt. heavy cream, or half & half
½ c. cracker crumbs
1 pkg. prepared dressing (herb mixture)

Grease deep baking dish or pan. Put in a layer of dressing and crumbs mixed. Place on this a single layer of oysters (covering all crumbs). Dot with butter and pepper over all. Repeat this process until all ingredients are used. Pour the cream over the top. Cranberry sauce goes well with this.

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Many of us have admired stained glass art from a distance because it was too expensive to bring home or seemed too difficult. Now here's your chance to learn how to create your own stained glass objects with easy-to-understand step-by-step directions.

The Tulip Window pictured here may be hung as a panel in your front window to welcome visitors. Other patterns are for a butterfly, fish, flower plus more. Nine projects are included in this 15-page instruction booklet.

Some basic materials you will need are tracing paper, carbon paper, wire solder, dry cement, tacky glue and horseshoe nails. Tools used include pliers, glass cutter, particle board, scissors, hammer, etc.

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"This Magic Has Held Me Fast"

HENDERSONVILLE — Richard Chase is a teller of tales and a weaver of spells, a preserver of the Anglo-American tradition of telling stories.

The 74-year-old internationally known folklorist, tall, lean and angular with a flowing shock of white hair topped by his characteristic black beret, has been called a 20th century sorcerer, a wizard, a pied piper of sorts.

How does he do this? He uses folk tales, like "Wicked John and the Devil," "Old Dry Fryer," and "Pack Down the Big Chest," an Americanized version of Chaucer's Miller's Tale. He teaches country dances such as "Molly Brooks," the "Morris Dance," and "Skip to My Lou," as well as songs, carols, and old hymns handed down from fathers to sons and grandmothers to grandbabes from generations past.

When the first settlers came to America, their songs, ballads, and tales naturally came with them. As the people changed, to adapt to their new home, so did their folklore, taking on a pioneer American flavor. For many years, Richard Chase collected the unique American versions of these ballads and tales to help preserve our cultural heritage as expressed through oral literature.

"Our English-American folkways are still too often connected, in the minds of some, with a vulgarized idea of things, 'hillbilly,'" he explains. "But those of us who know this heritage are not just mountain people, nor are we only country folk. We live in every state, and we can be found in large cities as well as out on the land."

Chase got his own first taste of English-American folklore during a chance visit to Pine Mt. Settlement School in eastern Kentucky. The children were in Assembly waiting for the program to begin when suddenly one child spontaneously sang out the first line of a ballad (The Merry Golden Tree) and all the children joined in, filling the whole room with their singing. Says Chase of that moment: "The magic of the tune, the lonesome words, the sorrowful tale, this magic has held me fast in its spell."

Out of that initial excitement has come over 50 years of storytelling, which Chase has preserved in his books *Grandfather Tales* and *The Jack Tales*. These stories vary in incident from their English versions in order to fit pioneer American conventions and expression; thus, "Jack and the Beanstalk" becomes "Jack and the Beantree," and Jack speaks in the idiom of Southern Appalachia. And therein lies the beauty of the oral tradition. Tales are changed, as Chase is fond of saying, to "make it go right."

Chase believes that a great American art may be reemerging. The outdoor stage plays and festivals springing up across the country with an emphasis on "folk" — these, he believes, are significant. One such event, "The National Storytelling Festival" is held in Jonesborough, Tennessee, each year the first weekend in October.

"Through a rediscovery of our living folkways, a great cultural rebirth could begin to work its leaven," Chase believes. "It will happen slowly and quietly, for genuine culture is always shy."

Straight and simple — that is how Chase presents folklore in classrooms, in public libraries, under a shade tree in the park... anywhere there are people to sing, to dance, to share unself-consciously in the old time ways of having fun.

Richard Chase recalls how accurately an old mountain woman once characterized the emptiness of today's mechanized amusement: "This generation coming along don't know how to have a really good time; but if they only had a chance to know these old songs and tales and play party games . . . law, wouldn't it delight 'em!"

Richard Chase is delighting them. He has been given many awards and was recently honored by the Governor of Virginia for his contribution to folklore.

But the most treasured prize is still the fascination of his audience with "the living word."

—Joyce Barrett
Free lance
Sunset, S.C.

Books

By Frank Jeter, Jr.

Betty Feezor: A Life That Mattered — An Autobiography. Turner Cole Feezor, Publisher. 182 pages. $6.95

Betty Feezor of Charlotte was a television performer who took the fairly routine broadcasting hour called "home show" and made it an art form. Sewing tips, cooking hints (even though she insisted she was not a "gourmet cook") and a better way of life were her assignment—and every housewife within the broadcast radius of Charlotte's Channel 3, WBTV, considered her a friend.

She was an attractive, slender lady with a warm personality. This book, published by her husband, is not about her TV show. It is, rather, the inspirational story about Betty Feezor's last year of life, after diagnosis of inoperable cancer of the brain and lung.

It is largely an autobiography; only a few tributes from friends are included in the final pages of this short book. One tribute came from Stanley Moore, editor of the Morganton *News-Herald,* who became acquainted with Betty (as everybody called her) during a time when he was ailing himself. He described the effect of her "home show" as "therapeutic," even though she "didn't know a recipe from a dress pattern."

This summarizes the feelings of her many fans.

After receiving her dire diagnosis, Betty Feezor had to decide what to do with her life. Obviously she couldn't continue the stress of her daily television show. But she did turn to a new medium—*The Charlotte Observer,* where she began writing "Betty Feezor's Diary," radiating warmth, cheer and optimism.

She noted that in a terminal disease "you tend to think only of yourself. The sooner you get your mind off yourself and onto others, the better for you."

When her hair vanished following the chemotherapy used to fight the cancer, she tells us: "Turner thought losing my hair would be more traumatic than it really was. I went into the bedroom and just lifted it off. It didn't hurt at all."

She called people who had their own troubles, such as being in a wheelchair. "It seems to brighten their days as much as mine."

Throughout this book, her strong faith in the Deity is evident—and is a source of strength. We learn of bad times, then better days. We find that "Easter was very special this year. (Her last year) On Easter Sunday I taught my Sunday School class, the Christian Home Class at Providence United Methodist Church."

She worked with people. . . continued her busy schedule of acitivities, even doing some broadcast work. . .and wrote this inspiring little book.

If you're ever feeling despondent, "down in the dumps," or surrounded by problems that are too much for you, it might be the best reading you could find.

Frank Jeter Jr. is public information officer for USDA—Soil Conservation Service in North Carolina.

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Many Fear Potential Danger of Stored Radioactive Wastes

Every (EMC) member should take note of the action in Barnwell, S.C., during Sept. 29, 30 and Oct. 1. Barnwell, being one of two major storage areas of low-level radioactive wastes in this country, is being limelighted because of the great potential danger that lies there. Power, waste, weapons: all three come to focus in the area of Barnwell, S. C. Corporate power, low-level and planned high-level "storage—for only 250,000 years, thousands of generations, zillions of dollars, and countless cancers—and that self-destructing game of nuclear war via nuclear weapons. Is this really the price we want to pay for a small percentage of electricity? The price of constant fear of what will happen when a fellow human makes an inevitable mistake or premeditates and carries out a destructive action; these fears are much more real than the fears of the lights going out. I, among a growing number, do not think the bargain is worth it. The Barnwell action is proof of our discontent. In a government by the people, we should not pass these risks onto our future generations. Decisions now should be fair to them as well as to ourselves.

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Nuclear Energy Urgently Needed To Bring Energy Independence

Please keep up the good work in your editorials toward educating us on the urgent need for nuclear energy.

The world is now flooded with our energy dollars. Thus, our current dependence on foreign energy, with ever increasing flow of dollars outside the country, is contributing significantly to our: imbalance of trade, plummeting of the value of the dollar, inflationary spiral. . .and many of our other economic ills.

It is submitted that the high emotional and almost hysterical fear nuclear energy is nothing more th the fear of something new. Many of who have had physical problems ha had far more exposure through X-ra than the most intense exposure anyone from Three Mile Island or a other nuclear site.

If the automobile, electricity, t home; the multitude of technologi advances and/or institutio containing those advances we subject to the same type irrational fe we would collapse all those and reve back to the dark ages. Many of tho are far more lethal than nuclear ener will ever be.

It is sincerely hoped that level hea will prevail and we will get on with c program of energy independence opposed to continued blackmail foreign countries who are able a beginning to dictate the natio course.

It is sincerely hoped you v continue with your fine educatio program.

Ralph B. To
Chapel H

Nuclear Energy's Benefits Far Outweigh The Risks

I would like to comment on t letters in the September issue

A Suggestion: Turn Water Heater OFF As an Effective Means of Saving Energy

I read with great avidity your hints on "How to Conserve Hot Water" on page 23 of the September issue.

Granted that all those suggestions are good ones, no mention is made of the ultimate solution: *Turn off the electricity to your water heater!*

As a matter of fact, I've been doing just that, and this past month was over 140 KWH lower than last month's reading even though the man who is building a new house next door hooked up his electric saws to my house until he could get a line to the new building.

When I first attempted this, I turned the electricity to the heater off *only overnight*. Who needs hot water at night? Then I noticed that it was still nice and hot in the mornings, so I flipped the switch earlier at night, and also *in the daytime when I was out.*

Still, the hot water faucets would produce hot, then warm, then tepid water. A good way to test it is on your morning shower: if you still have to turn on the cold water faucet to "co your shower, you don't need to flip switch to "On" that day.

As a matter of fact, now I let it c down enough and run a batch clothes through the washer first bef switching it on again. Then I do swi it on for a few hours to run dishwasher, then switch it off ag My longest periods of no curr whatever usually run from Satur night to Monday morning.

This is easy to do with a circ breaker system, or even a switch b Who knows how much energy can saved in an ordinary household in manner? My true test was spoiled the building project next door, b betcha that, except for that, over KWH would have been recorded that meter reading!

Yours for truth and accuracy.

Mrs. Jessie Jones John
Rt. 4, Spa

Carolina Country. First, Mr. Nicholson makes the observation that we do not now have the capability to effectively dispose of nuclear waste. At the moment, that statement is essentially correct. But, neither do we have an effective method for controlling or eliminating smoke from a coal or petroleum fired power plant. It just drifts into the air to poison us with the same or greater potency as radiation. Yet, that never stopped the use of electricity by millions of Americans. Research and development at federal levels is now seeking a permanent way to dispose of the small amounts of waste we now have. Nuclear waste is so tightly regulated, easily controlled and small in volume, that it is insignificant in comparison to the advantages of nuclear power.

An American historian once said, "No system is foolproof against an utterly great fool." It's true that mankind will also make mistakes and likewise true that accidents will occur concerning nuclear power plants. However, mankind's shortcomings have never stopped an advancing technology and they won't stop this one. He forgets that people learn from their mistakes, and each new plant that is built will be a little safer than its predecessor.

At the end of his letter, Mr. Nicholson makes the statement that he would pay higher power costs and be dependent on foreign energy, lose his job and have a lower standard of living, just to be rid of nuclear power. As a sophomore in high school, I can truthfully wonder if future generations would share or appreciate his pessimistic timidness. The U.S. stopping use of nuclear power won't stop the other nations of the world from using it, and the radiation that Mr. Nicholson so fears would be there anyway.

Bobby R. Doughtie Jr.
Rt. 4, Tarboro

Two Satisfied Readers

I want to thank you for *Carolina Country*. I have never enjoyed anything as much! With your recipes and misc. it's been a pleasure. All you need to do is put a seek-and-find like passwords, which my daughter just loves.

Gertrude Hodges
Charlotte

I enjoy our *Carolina Country*. Thank you for all the good recipes and other reading.

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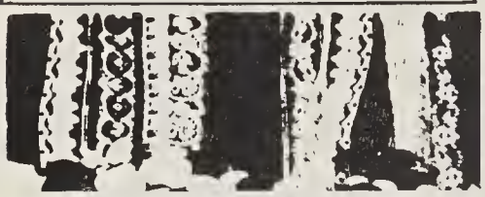

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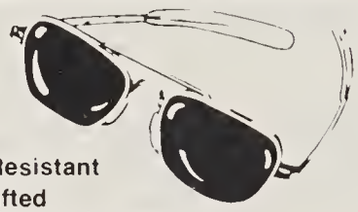

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4 Tar Heels Honored For SCS Efforts

Four North Carolinians were honored recently at the international convention of the Soil Conservation Society of America in Ottawa, Canada.

Jesse Hicks of Raleigh, who heads the USDA-Soil Conservation Service in North Carolina, was named president-elect of the group, and will step up to president a year from now. He has been active in the conservation society for more than 20 years.

Henry W. Robertson of Greensboro was named a Fellow of the society—an honor given to only a few members each year for "exceptional contributions" to good land use. He is the retired SCS District Conservationist in Guilford County and was recognized for his contribution to environmental education.

Lawrence D. Curle of Waynesville, retired SCS Area Conservationist in the North Carolina mountains, was given the Outstanding Service Award "for more than 10 years of consistent conservation work" in his professional capacity.

Lloyd A. (Pat) Tyndall of Wilmington, who is with the U. S. Army Corps of Engineers, received the Commendation Award of the Society for his work in North Carolina conservation activities sponsored by the SCSA.

In addition to these individual honors, the North Carolina chapter of SCSA was honored as "outstanding chapter in the Southeast U.S." for its programs, including support of the North Carolina Land Use Congress, activities for conservation legislation, and the current project to establish a memorial park to Dr. Hugh Hammond Bennett — "the father of conservation" — on the former family farm in Anson County. □

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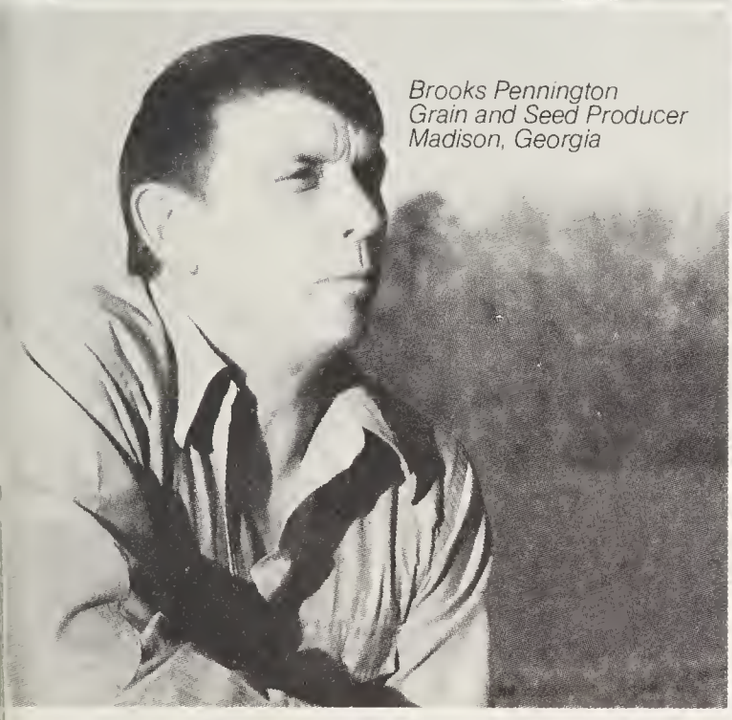

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